



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/018,964

DATE: 05/21/2002
TIME: 15:40:00

Input Set : A:\11613-33seqlst.txt
Output Set: N:\CRF3\05212002\J018964.raw

ENTERED

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3 ::110> APPLICANT: Paterson, Bruce M.
4           Zhang, Jian-Min
6 <120> TITLE OF INVENTION: CDK4 BINDING PEPTIDE
8 ::130> FILE REFERENCE: 11613.33USWO
10 ::140> CURRENT APPLICATION NUMBER: US 10/018,964
C--> 11 <141> CURRENT FILING DATE: 2002-04-11
13 ::150> PRIOR APPLICATION NUMBER: PCT/US00/14489
14 <151> PRIOR FILING DATE: 2000-05-25
16 ::150> PRIOR APPLICATION NUMBER: US 60/139,934
17 ::151> PRIOR FILING DATE: 1999-06-18
19 <160> NUMBER OF SEQ ID NOS: 9
21 <170> SOFTWARE: PatentIn version 3.1
23 ::210> SEQ ID NO: 1
24 ::211> LENGTH: 15
25 ::212> TYPE: PRT
26 ::213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Synthetic
31 <220> FEATURE:
32 <221> NAME/KEY: MISC_FEATURE
33 <222> LOCATION: (6)..(6)
34 <223> OTHER INFORMATION: Xaa is an amino acid having an uncharged polar side chain,
including
35           Cys or Ser
38 <220> FEATURE:
39 <221> NAME/KEY: MISC_FEATURE
40 <222> LOCATION: (7)..(7)
41 <223> OTHER INFORMATION: Xaa is an amino acid having an uncharged side chain,
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42           Gly
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46 <221> NAME/KEY: MISC_FEATURE
47 <222> LOCATION: (8)..(8)
48 <223> OTHER INFORMATION: Xaa is an amino acid having an uncharged side chain,
including Ser, Ala
49           or Pro
52 <220> FEATURE:
53 <221> NAME/KEY: MISC_FEATURE
54 <222> LOCATION: (11)..(11)
55 <223> OTHER INFORMATION: Xaa is an amino acid having a polar side chain, including Arg
or
56           Gln
59 <220> FEATURE:
60 <221> NAME/KEY: MISC_FEATURE

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61 <222> LOCATION: (13)..(13)

62 <223> OTHER INFORMATION: Xaa is an amino acid having an uncharged side chain,
including Ser, Cys
63 or Gly

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66 <220> FEATURE:
67 <221> NAME/KEY: MISC_FEATURE
68 <222> LOCATION: (15)..(15)
69 <223> OTHER INFORMATION: Xaa is an amino acid having a charged polar side chain,
including
70 Asp or Glu
73 <400> SEQUENCE: 1
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76 1 5 10 15
79 <210> SEQ ID NO: 2
80 <211> LENGTH: 16
81 <212> TYPE: PRT
82 <213> ORGANISM: Gallus gallus
84 <400> SEQUENCE: 2
85 Tyr Ser Gly Pro Pro Cys Ser Ser Arg Arg Asn Ser Tyr Asp Ser
87 1 5 10 15
90 <210> SEQ ID NO: 3
91 <211> LENGTH: 16
92 <212> TYPE: PRT
93 <213> ORGANISM: Homo sapiens
95 <400> SEQUENCE: 3
97 Tyr Ser Gly Pro Pro Ser Gly Ala Arg Arg Asn Cys Tyr Glu Gly
98 1 5 10 15
101 <210> SEQ ID NO: 4
102 <211> LENGTH: 16
103 <212> TYPE: PRT
104 <213> ORGANISM: Rattus rattus
106 <400> SEQUENCE: 4
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109 1 5 10 15
112 <210> SEQ ID NO: 5
113 <211> LENGTH: 16
114 <212> TYPE: PRT
115 <213> ORGANISM: Mus musculus
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119 Tyr Ser Gly Pro Pro Ser Gly Pro Arg Arg Gln Asn Gly Tyr Asp Thr
120 1 5 10 15
123 <210> SEQ ID NO: 6
124 <211> LENGTH: 16
125 <212> TYPE: PRT
126 <213> ORGANISM: Sus scrofa
128 <400> SEQUENCE: 6
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131 1 5 10 15
134 <210> SEQ ID NO: 7
135 <211> LENGTH: 15
136 <212> TYPE: PRT
137 <213> ORGANISM: Xenopus laevis
139 <400> SEQUENCE: 7
141 Tyr Asn Ser Pro Pro Cys Gly Ser Arg Arg Asn Ser Tyr Asp

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Input Set : A:\11613-33seqlst.txt
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142 1 5 10 15
145 <210> SEQ ID NO: 8
146 <211> LENGTH: 15
147 <212> TYPE: PRT
148 <213> ORGANISM: Xenopus laevis
150 <400> SEQUENCE: 8
152 Tyr Asn Ser Pro Pro Cys Ser Ser Arg Arg Arg Asn Ser Tyr Asp
153 1 5 10 15
156 <210> SEQ ID NO: 9
157 <211> LENGTH: 15
158 <212> TYPE: PRT
159 <213> ORGANISM: Brachydanio rerio
161 <400> SEQUENCE: 9
163 Phe Met Gly Pro Thr Cys Gln Thr Arg Arg Arg Asn Ser Tyr Asp
164 1 5 10 15

RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 6,7,8,11,13,15